## **Electronic Supplementary Material**

Identification of a uniquely expanded V1R (ORA) gene family in the Japanese grenadier anchovy (*Coilia nasus*)

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**Supplementary Fig. S10.** Polymorphism in V1R genes from different populations of *Coilia nasus* collected from the Jingjiang section of the Yangtze River, the waters of Zhoushan, the Taihu Lake, the Poyanghu Lake and the Dongtinghu Lake. The M represents the DNA marker. Lanes 1-10 are from the Jingjiang population, 11-20 are from the Zhoushan population, 21-30 are from the Taihu Lake population, 31-40 are from the Poyanghu Lake population, and 41-50 are from the Dongtinghu lake population. Lane 0 is the negative control with sterile water used as the template.





